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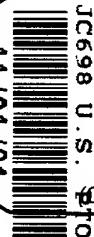
11-23-01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	28489/04000
First Inventor	Ing-Ming Chiu
Title	TRANSGENIC ANIMAL FOR SCREENING THERAPEUTIC AGENTS FOR BRAIN TUMORS
Express Mail Label No.	EL085326031

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 31]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstracts
4.  Drawing(s) (35 U.S.C. 113) [Total Pages 11]
5. Oath or Declaration [Total Pages 2]
- a.  Newly executed (original or copy)
- b.  Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

11/21/01  
USPTO  
09/990249

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney (when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent
17.  Other: Unexecuted Declaration and Power of Attorney

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

24024

Customer Number or Bar Code Label



or

Correspondence address below

Name	Pamela A. Docherty		
	24024		
PATENT TRADEMARK OFFICE			
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Name (Print/Type)	Pamela A. Docherty		Registration No. (Attorney/Agent)
Signature			Date <u>November 21, 2001</u>

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Approved for use through 10/31/2003 GRS-105-1062

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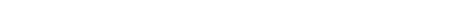
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**FEE TRANSMITTAL  
for FY 2002**

*Patent fees are subject to annual revision*

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b> <b>370.00</b>	Group Art Unit	Not yet assigned
		Attorney Docket No.	28489/04000

METHOD OF PAYMENT				FEE CALCULATION (continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:				3. ADDITIONAL FEES			
Deposit Account Number	03-0172			Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
Deposit Account Name				105	130	205	Surcharge - late filing fee or oath
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17				127	50	227	Surcharge - late provisional filing fee or cover sheet
<input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1 27				139	130	139	Non-English specification
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other				147	2,520	147	For filing a request for <i>ex parte</i> reexamination
FEE CALCULATION				112	920*	112	Requesting publication of SIR prior to Examiner action
1. BASIC FILING FEE				113	1,840*	113	Requesting publication of SIR after Examiner action
Large Fee Code	Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	115	110	215	Extension for reply within first month
101	740	201	Utility filing fee	116	400	216	Extension for reply within second month
106	330	206	Design filing fee	117	920	217	Extension for reply within third month
107	510	207	Plant filing fee	118	1,440	218	Extension for reply within fourth month
108	740	208	Reissue filing fee	128	1,960	228	Extension for reply within fifth month
114	160	214	Provisional filing fee	119	320	219	Notice of Appeal
SUBTOTAL (1) \$ 370.00				120	320	220	Filing a brief in support of an appeal
2. EXTRA CLAIM FEES				121	280	221	Request for oral hearing
Total Claims Independent Claims	-20** =	x	=	138	1,510	138	Petition to institute a public use proceeding
Multiple Dependent	- 3** =	x	=	140	110	240	Petition to revive - unavoidable
Large Fee Code	Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	141	1,280	241	Petition to revive - unintentional
103	18	203	Claims in excess of 20	142	1,280	242	Utility issue fee (or reissue)
102	84	202	Independent claims in excess of 3	143	460	243	Design issue fee
104	280	204	Multiple dependent claim, if not paid	144	620	244	Plant issue fee
109	84	209	** Reissue independent claims over original patent	122	130	122	Petitions to the Commissioner
110	18	210	** Reissue claims in excess of 20 and over original patent	123	50	123	Processing fee under 37 CFR 1 17(q)
SUBTOTAL (2) \$				126	180	126	Submission of Information Disclosure Stmt
Other fee (specify) _____				581	40	581	Recording each patent assignment per property (times number of properties)
				146	740	246	Filing a submission after final rejection (37 CFR § 1 129(a))
				149	740	249	For each additional invention to be examined (37 CFR § 1 129(b))
				179	740	279	Request for Continued Examination (RCE)
				169	900	169	Request for expedited examination of a design application
** or number previously paid, if greater; For Reissue, see above				* Reduced by Basic Filing Fee Paid			
				SUBTOTAL (3) (\$)			

<b>SUBMITTED BY</b>				Complete (if applicable)	
Name (Print/Type)	Pamela A. Docherty	Registration No. (Attorney/Agent)	40,591	Telephone	(216) 622-8416
Signature				Date	11/21/01

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